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| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | | ATTY. DOCKET NO. | |
|-----------------------------|------------------------|---|--|---------------|
| 10/580,121 | Donald Alfred Atkinson | Donald Alfred Atkinson 04465025 | | 65025001 |
| 10/000,121 | | INTERNATIONAL APPLICATION NO. PCT/AU04/01601 | | |
| | • | | | |
| 22511 | | I.A. FILING | DATE | PRIORITY DATE |
| OSHA LIANG L.L.P. | | 11/19/2 | 2004 | 11/20/2003 |
| Attorney | Number: 04605/02500/ | 371 FORMA | CONFIRMATION NO. 7410 MALITIES LETTER 022265004* | |

Date Mailed: 02/01/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/19/2006
- Copy of the International Search Report filed on 05/19/2006
- Preliminary Amendments filed on 05/19/2006
- Information Disclosure Statements filed on 05/19/2006
- Request for Immediate Examination filed on 05/19/2006
- U.S. Basic National Fees filed on 05/19/2006
- Priority Documents filed on 05/19/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

• \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

| - | | |
|-----------------------------|-------------------------------|------------------|
| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY, DOCKET NO. |
| U.S. APPLICATION NUMBER NO. | | 04465025001 |
| 10/580,121 | PCT/AU04/01601 | 04403023001 |

FORM PCT/DO/EO/905 (371 Formalities Notice)

Docket No.: 04465/025001

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Donald Alfred Atkinson

Application No.: 10/580,121

Filed: May 19, 2006

For: ELECTRIC MACHINE IMPROVEMENT

Confirmation No.: 7410

Art Unit: N/A

Examiner: Not Yet Assigned

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

22511
PATENT TRADEMARK OFFICE

Dear Sir:

In response to the Notification of Missing Requirements, Applicant respectfully submits a Combined Declaration and Power of Attorney, a Supplemental Application Data Sheet, and a copy of the Notification of Missing Requirements.

Application No.: 10/580,121 Docket No.: 04465/025001

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 50-0591, under Order No. 04465/025001.

Dated: March 30, 2007

Respectfully submitted,

#45,0

Honathan P. Osha THOMAS SCHOPER Registration No.: 33,986

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(713) 228-8778 (Fax)

IAP12 Rec'd PCT/PTO 3 0 MAR 2007

PTO-1390 (Rev. 09-2006)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| TRANSMITTAL LETTER TO THE UNITED STATES | ATTORNEY'S DOCKET NUMBER | | | |
|---|---|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/LIS) | 04465/025001 | | | |
| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/580,121 | | | |
| | PRIORITY DATE CLAIMED | | | |
| PCT/AU2004/001601 19 November 2004 | 20 November 2003 | | | |
| TITLE OF INVENTION ELECTRIC MACHINE IMPROVEMENT | | | | |
| APPLICANT(S) FOR DO/EO/US | | | | |
| Donald Alfred Atkinson | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/ | US) the following items and other information: | | | |
| 1. This is a FIRST submission of items concerning a submission under 35 U.S | | | | |
| 2. X This is a SECOND or SUBSEQUENT submission of items concerning a su | | | | |
| This is an express request to begin national examination procedures (35 U include items (5), (6), (9) and (21) indicated below. | .S.C. 3/1(f)). The submission must | | | |
| 4. The US has been elected (Article 31). | 1 | | | |
| 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) | 22511 patent trademark office | | | |
| a. is attached hereto (required only if not communicated by the Internation | nal Bureau). PATENT TRADEMARK OFFI | | | |
| b. has been communicated by the International Bureau. | | | | |
| c. is not required, as the application was filed in the United States Receiving | | | | |
| 6. An English language translation of the International Application as filed (35 | U.S.C. 37 1(C)(2)). | | | |
| a. is attached hereto. | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | . 40 (05.11.0.0. 074/-)/0)) | | | |
| 7. Amendments to the claims of the International Application under PCT Articles | | | | |
| a. are attached hereto (required only if not communicated by the International Burgay | onai bureau). | | | |
| b. have been communicated by the International Bureau.c. have not been made; however, the time limit for making such amendments. | ants has NOT expired | | | |
| | ents has NOT expired. | | | |
| d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PC | CT Article 19 (35 U.S.C. 371(c)(3)) . | | | |
| $0 \longrightarrow 0$ | | | | |
| 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT | | | | |
| Article 36 (35 U.S.C. 371(c)(5)). | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | |
| 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | - | | | |
| 12. An assignment document for recording. A separate cover sheet in complia | nce with 37 CFR 3.28 and 3.31 is included. | | | |
| 13. A preliminary amendment. | | | | |
| 14. x An Application Data Sheet under 37 CFR 1.76. | | | | |
| 15. A substitute specification. | | | | |
| 16. A power of attorney and/or change of address letter. | · | | | |
| 17. A computer-readable form of the sequence listing in accordance with PC | T Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825. | | | |
| 18. A second copy of the published International Application under 35 U.S.C | | | | |
| 19. A second copy of the English language translation of the international ap | plication under 35 U.S.C. 154(d)(4). | | | |
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PTO-1390 (Rev. 09-2006)
Approved for use through 03/31/2007. OMB 0651-0021
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| U.S. APPLICATION | ON NO. (if known, see 3 10/580,121 | 37 CFR 1.5) | INTERNATIONAL APPL PCT/AU2 | CATION NO. 2004/001601 | ATTORNEY'S DOC | KET NUMBER 65/025001 |
|--|--|--|--|---|------------------------|-------------------------|
| 20. X Other | items or informa | Notifica | Receipt Postcard ation of Missing Requences to Notification of | iirements (2 pages) Missing Requirements | (2 pages) | |
| The fo | llowing fees have | e been submitte | ed | | CALCULATION | S PTO USEONLY |
| 21. Bas | ic national fee (3 | 7 CFR 1.492(a | 1)) | \$300 | \$ | |
| If the written opi | IPEA/US indicates a | A/US or the internal claims satisfy p | national preliminary exam rovisions of PCT Article 3 | 3(1)-(4)\$0 | \$ | |
| If the written opi IPEA/US Search fee (37 (International Se previous) | indicates all claims CFR 1.445(a)(2)) ha anal Searching Auth arch Report prepare by communicated to | or the international satisfy provisions is been paid on the orityed by an ISA other the US by the IB | I preliminary examination of PCT Article 33(1)-(4) e international application than the US and provide | to the USPTO as an \$100 and to the Office or \$400 | \$ | |
| 7.00 | TOTAL OF 21, 22 | | | | \$ 0.0 | 00 |
| seque electro | Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | |
| Total Sheets | Extra Sheets | | additional 50 or fraction up to a whole number) | RATE | | |
| - 100 = | /50 = | | | x \$250.00 | \$ | |
| | | | e, examination fee, or the (37 CFR 1.492(h)). | oath or declaration | \$ 130.0 | 00 |
| CLAIM | | BER FILED | NUMBER EXTRA | RATE | | |
| Total clai | | | 0.0 | 00 | | |
| Independent | Independent claims - 3 = 0 x 200.00 | | 0.0 | 00 | | |
| MULTIPLE DEF | PENDENT CLAIM(S |) (if applicable) | 70741 05 4 | + | 120.0 | |
| | TOTAL OF ABOVE CALCULATIONS | | | | • | |
| X Applicar | nt claims small entity | status. See 37 C | CFR 1.27. Fees above an | | 65.0 | |
| | | | | SUBTOTAL = | \$ 65.0 | 00 |
| _ | of \$130.00 for furnis date (37 CFR 1.492 | _ | ranslation later than 30 m | onths from the earliest | \$ | |
| | | · · · · · · · · · · · · · · · · · · · | | TOTAL NATIONAL FEE = | \$ | 65.00 |
| | g the enclosed assigned to the cover sheet (37 C | | .21(h)). The assignment 40.00 per property | must be accompanied + | \$ | |
| | - | | | | \$ | |
| | | | TO | TAL FEES ENCLOSED = | \$ | 65.00 |
| LLANDGRA 000000 | 31 10580121 | | | | Amount to be refunded: | \$ |
| | 65.00 | OP . | · · · · · · · · · · · · · · · · · · · | | Amount to be charged | \$ |
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A duplicate copy of this sheet is enclosed. C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0591 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Jonathan P. Osha CUSTOMER NUMBER: 22511 33,986 **REGISTRATION NUMBER**

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EM026014038US in an envelope addressed to:

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| on | March 30, 2007 | _ · |
|-------|-------------------------------|------------------------------------|
| | Date | |
| - | Mas | Signature |
| | | Sarah J. Buta |
| | Typed or printed | name of person signing Certificate |
| | | (713) 228-8600 |
| Regis | tration Number, if applicable | Telephone Number |

Note:

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Supplemental Application Data Sheet (2 pages)
Combined Declaration and Power of Attorney (4 pages)
Notification of Missing Requirements (2 pages)

Response to Notification of Missing Requirements (2 pages)

Transmittal Letter to the United States Designated-Elected Office (3

pages)

Payment by credit card. Form PTO-2038 is attached (1 page)

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